

Changing Font Types in Vista Visual Styles

Introduction (Important Please Read)

This is a “How To” guide on changing Font types in Vista Visual Styles. It is not simple processes so please read the instructions carefully and take your time. (Backup you're original Variant File)

If you are creating a visual style for vista and plan on making many of hex-edit changes then I would recommend that you do all the other edits first as this process will add lines into the variant and will change all the known addresses in the variant, therefore making it difficult to locate some of the other useful changes you can make in the variant.

If you wish to make other changes (e.g. Text colours),

Please see my Hex-Editing Tutorial First before attempting this process.

The Hex Editing tutorial can be downloaded from...

<http://www.deviantart.com/deviation/60297439/>

Required Software (Links)

Restorator 2007 <http://www.bome.com/Restorator/download.html>

Mirkes Tiny Hexer <http://www.mirkes.de/en/freeware/tinyhex.php>

The Basic Steps

- Download and install the software from the links above.
- Navigate to *Windows/Resources/Themes/**Your ThemeFolder***
- Open your themes .msstyle file with Restorator 2007
- Extract Normal.res from the Variant Folder (*drag to desktop*)

This Process consists of Two Stages

Stage 1: Creating your hex code for your desired font

Stage 2: Inserting your hex code into the Variant/normal.res

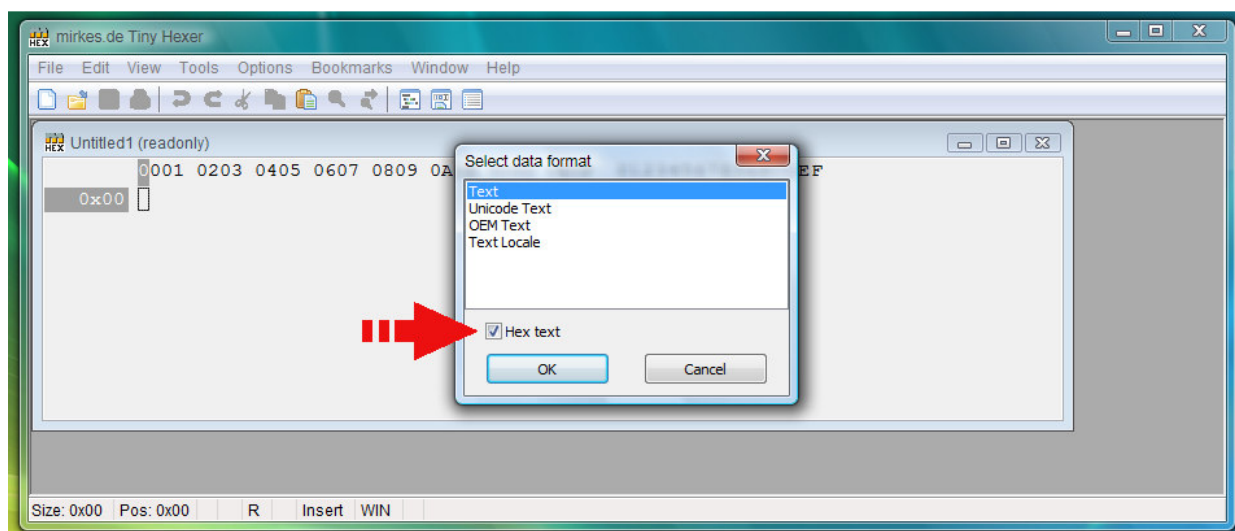
Stage 1: Creating your hex code for your desired font

Here we have two set of codes, you will need to edit each one to determine which font type you want to use.

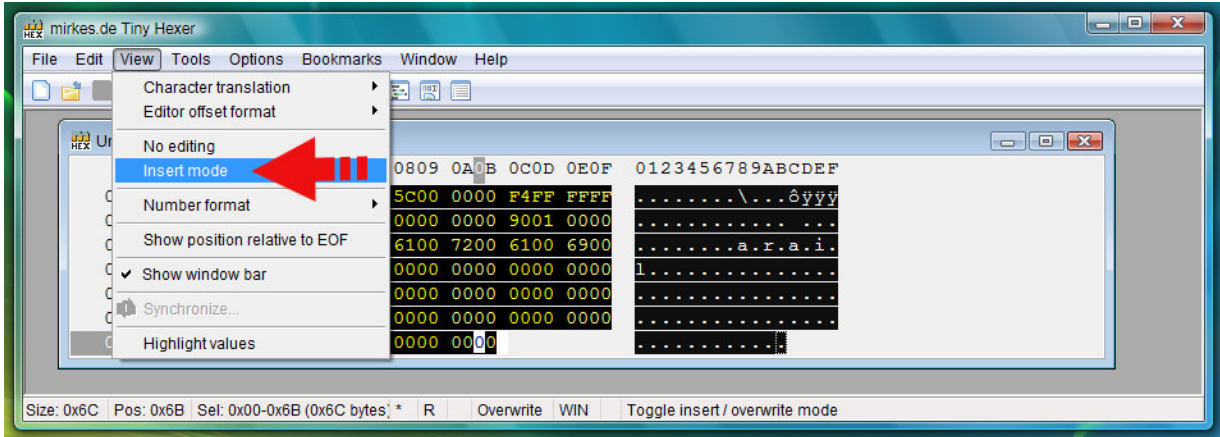
We will call these codes **“Your F5 Code”** and **“Your F8 Code”**

Your F5 Code	000000000000000005C000000F4FFFFFF000000000000000000 000000090010000000000010000050061007200610069006C 00 00 000000000000000000
Your F8 Code	000000000000000005C000000F4FFFFFF000000000000000000 000000090010000000100010000050061007200690061006C 00 00 0000000000000000000DB0E0000CC000000

1. Open Mirkes Tiny Hexer
2. Copy the “Your F5 Code” from above
3. Paste the code into Tiny Hexer (Tick the **“HEX TEXT”** Box)



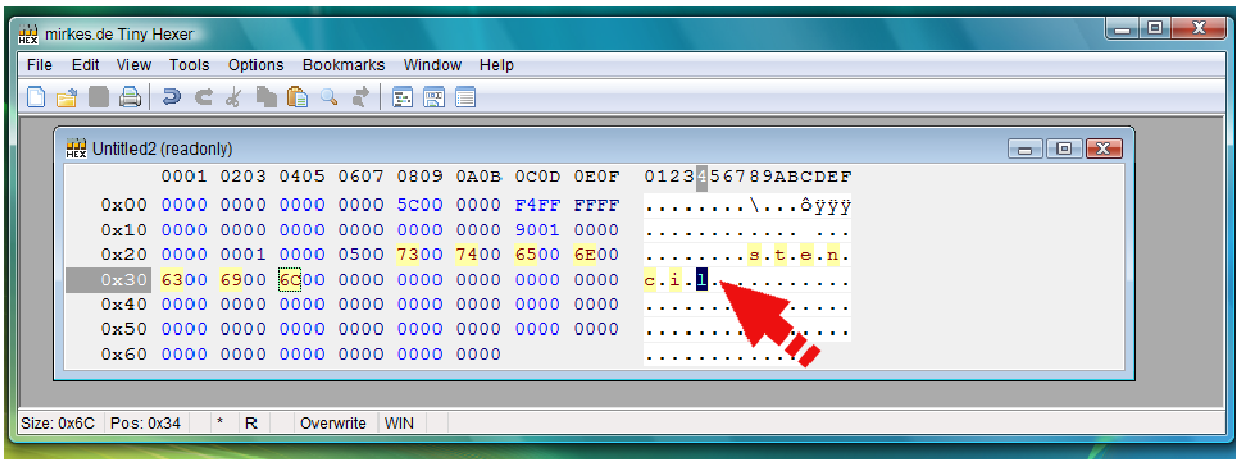
4. Click View and **UN-TICK** “insert mode”



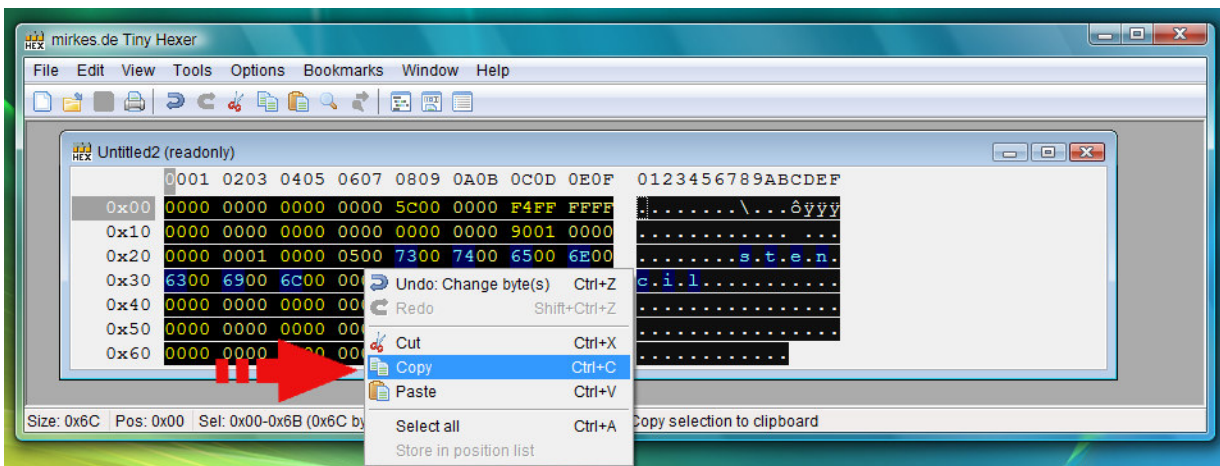
5. Click on the “A” in the **right side**

6. Overwrite “Arial” with your desired font type (e.g. Stencil)

Make sure you leave a space (00) in between each letter



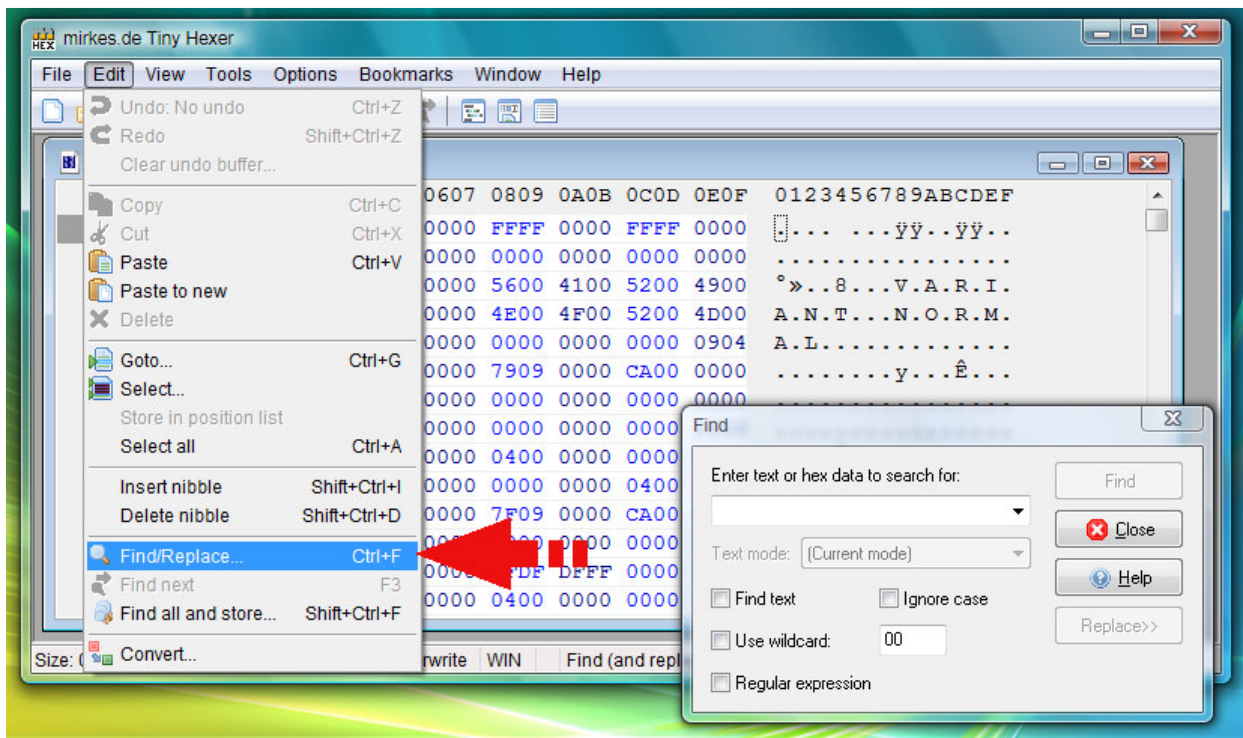
7. Highlight all the hex codes in the **left side** and Right click / Copy



- Paste your “**New F5 code**” into a notepad document (keep safe)
- Repeat the steps 1 to 8 for “**Your F8 Code**”

Stage 2: Inserting your hex codes into the Variant / normal.res

- Open your **Variant** Or **Normal.res** with Tiny Hexer.
- From the top of the Variant, Click Edit Find/Replace (Ctrl+F)

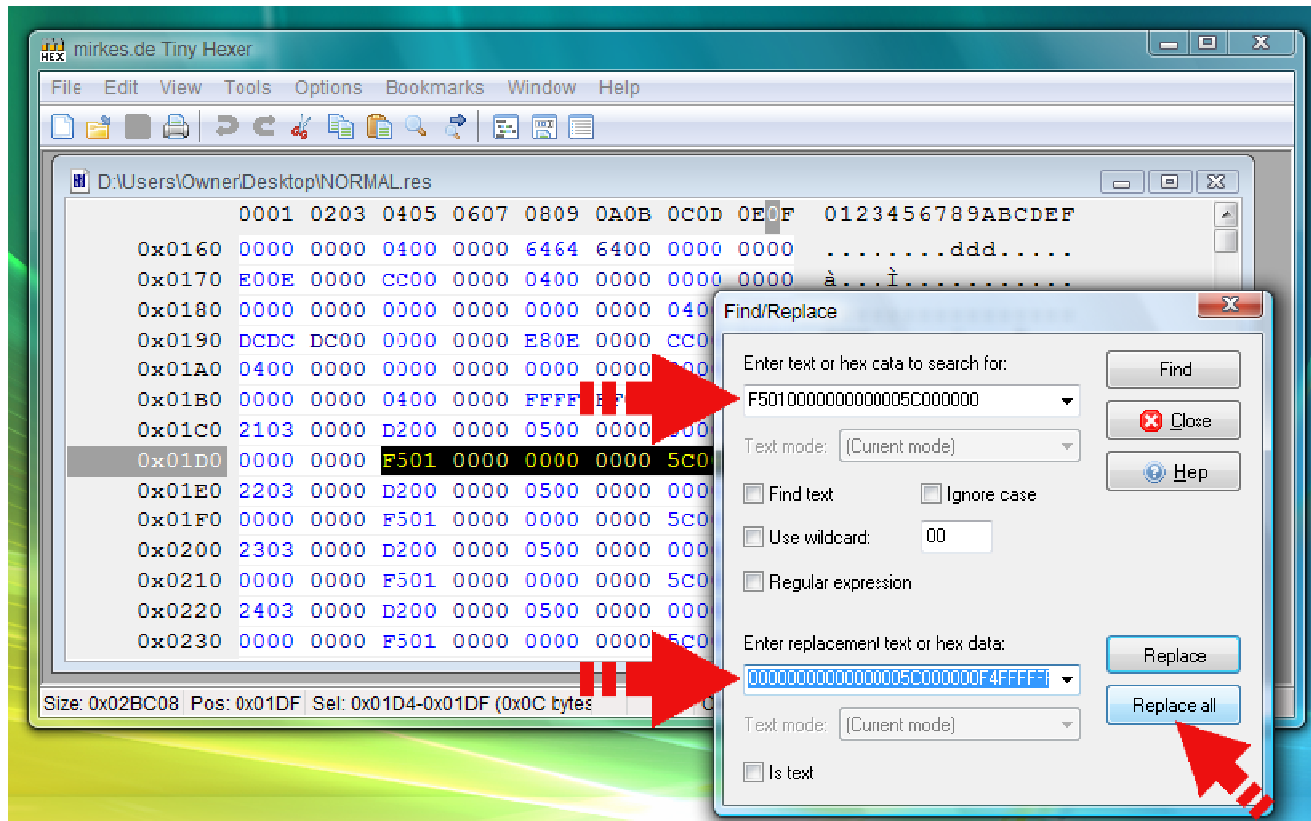


- From the table below Copy the **FIND** code (start with the F5 code)

	FIND	Insert
F5	F5010000000000005C000000	Insert your F5 Code
F8	F8010000000000005C000000DB0E0000CC000000	Insert your F8 Code

- Now paste the **FIND** code into the Tiny Hexer Search Box
- Click “Find”
- Click “Replace>>”

7. Paste “Your New F5 Code” Into the Replacement Box



8. Click “Replace all”

9. Repeat the steps 1 to 8 for “Your F8 Code”

Save the File and Replace the Variant/normal.res into the .msstyle using Restorator 2007

Please Note: This will change most of the font types in Vista. As far as I know you can use any font name as long as it’s listed in your Control Panel / Font Folder.

It is still unknown what bugs may occur with this.

If you do not want to change ALL fonts then you could try only replacing particular parts of the variant (rather than “Replace all”) F8 is mostly the taskbar fonts, F5 is all the other bits.

